Storm Drain General -- No. 500320

Category Agency Planning Area **Conservation of Natural Resources Public Works & Transportation**

Countywide

Previous PDF Page Number Required Adequate Public Facility

241

May 15, 2002 NONE

0

Relocation Impact None.

EXPENDITURE SCHEDULE (\$000)

500

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Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design											
and Supervision	1,416	0	0	1,416	166	150	260	280	280	280	0
Land	84	0	0	84	19	65	0	0	0	0	0
Site Improvements											
and Utilities	110	0	0	110	30	40	40	0	0	0	0
Construction	2,668	0	0	2,668	575	345	631	477	320	320	0
Other	0	0	0	0	0	0	0	0	0	0	0
Total	4,278	0	0	4,278	790	600	931	757	600	600	*
				FUNDING	G SCHED	ULE (\$000)				
G.O. Bonds	3,600	0	0	3,600	600	600	600	600	600	600	0
Intergovernmental	178	0	0	178	50	0	90	38	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

DESCRIPTION

State Aid

This project combines two previous Storm Drain Projects - Neighborhood Storm Drain Improvements and Storm Drain Participation II into one project. This project also includes the construction of five existing storm drain projects, which were previously stand-alone PDF's. The goal of this project is to provide the flexibility to construct projects that might otherwise be delayed for lack of funds or difficulty in acquiring right-of-way. This project provides for right-of-way acquisition and construction for storm drain projects resulting from the Drainage Assistance Request program. Individual projects range from retrofitting existing storm drainage systems to developing new drainage systems required to upgrade the existing systems in older subdivisions. Projects formerly handled through the Neighborhood Storm Drain Improvements project are usually small, unanticipated projects initiated by requests for assistance from citizens whose homes and properties are subject to severe flooding or erosion and where there is a demonstrated need for early relief. New storm drain projects are initiated under the Facility Planning project. Before being added as a subproject in Facility Planning: Storm Drains the concept studies are evaluated based on the following factors: Public safety, damage to private property and frequency of event, damage to public right of way, environmental factors such as erosion, general public benefit, availability of right of way and 5:1 benefit cost ratio. After the completion of facility planning, the construction of projects estimated to cost less than \$500k are included in this PDF. Prompt relief is frequently achieved by the use of Department of Public Works and Transportation (DPWT) personnel to construct and provide construction management. County's share of participation projects, formerly paid from Storm Drain Participation II, will also be paid out of this project based on a signed participation agreement. Right-of-way is to be acquired under ALARF during Facility Planning: Storm Drains.

Service Area

Countywide

Capacity

Projects will be designed to accommodate the 10-year storm frequency interval.

Plans and Studies

Evaluation, justification, and cost-benefit analysis are completed by DPWT as necessary. In the case participation projects, the preparation of drainage studies and preliminary plans will be prepared by the requestor's engineer and reviewed by DPWT.

Cost Change

Not Applicable STATUS

Ongoing OTHER

The scope of this project is new this year. The cost share between the County and either homeowners or developers varies and is based upon a signed Letter of Understanding. Some funds from this project will go to support the Renew Montgomery program. The completion of each of the five previous stand-alone projects that have been combined into this project is dependent upon the successful acquisition of required rights-of-way. Candidate Construction Projects:

Manor Park Oak Place SDP 78th Street Beaumont

Walhonding

Sweetbriar Parkway Storm Drain Battery Park Storm Drain Emory Lane Storm Drain Blick Drive Storm Drain Primrose Street Storm Drain

FISCAL NŎTE * Expenditures will continue indefinitely.

APPROPRIATION AN	ID	,
EXPENDITURE DATA	4	
Date First Appropriation	FY03	(\$000)
Initial Cost Estimate		4,278
First Cost Estimate		
Current Scope	FY03	4,278
Last FY's Cost Estimate		0
Present Cost Estimate		4,278
Appropriation Request	FY03	1,390
Appropriation Request Est.	FY04	1,390
Supplemental	F104	
Appropriation Request	FY02	0
Transfer		0
Cumulative Appropriation		0
Expenditures/		
Encumbrances		0
Unencumbered Balance		0
Partial Closeout Thru	FY00	0
New Partial Closeout	FY01	0
Total Partial Closeout		0

COORDINATION Montgomery County Department of Environmental Protection Maryland-National Capital Park & Planning Commission Maryland Department of the Environment United States Army Corps of Engineers Montgomery County Department of Permitting Services **Utility Companies** Annual Sidewalk Program

